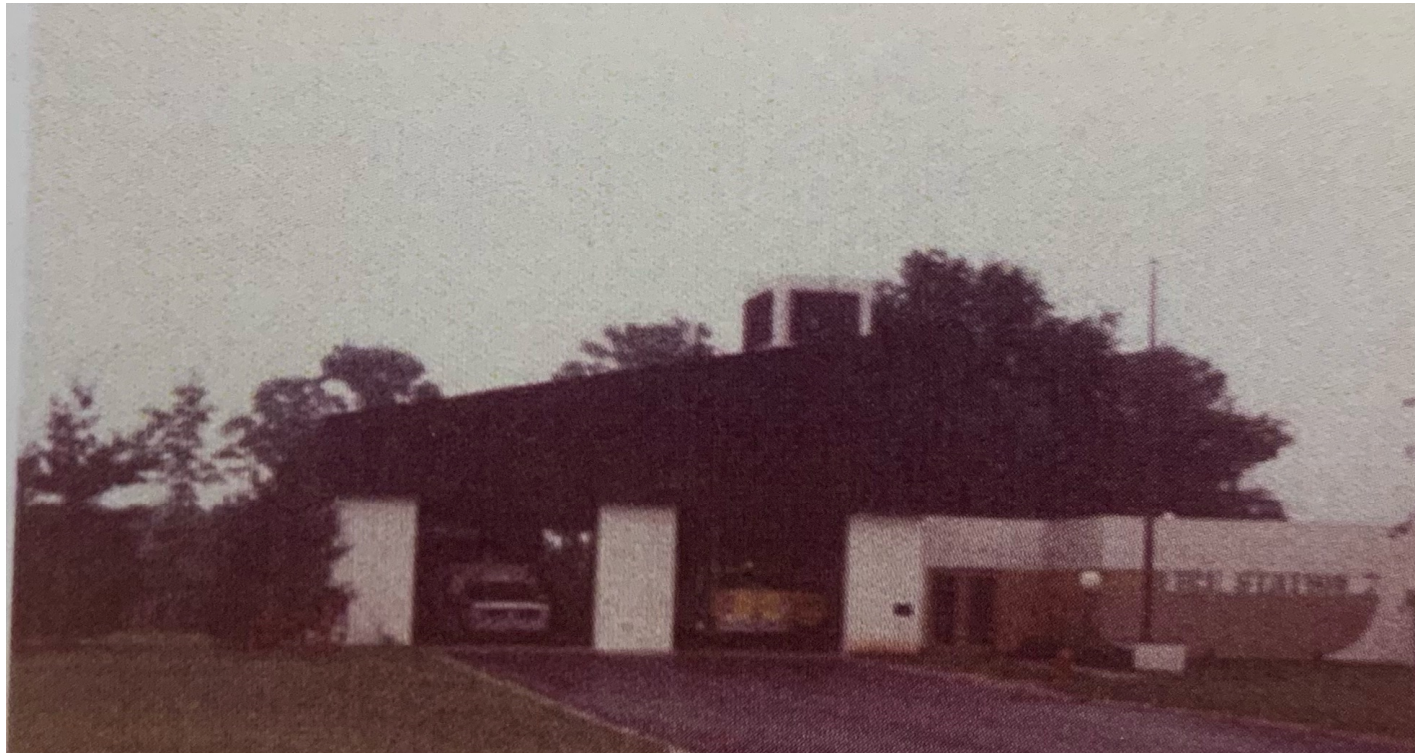


North Columbia Fire Station Community Meeting Agenda

- | | |
|---------|------------------------------------|
| 7:00 pm | Introductions |
| 7:10 pm | Fire & Rescue Presentation |
| 7:20 pm | New Fire Station and Park Overview |
| 7:30 pm | Questions and Answers |
| 8:20 pm | Closing and Next Steps |

North Columbia Fire Station & Banneker Redevelopment



- Original Banneker Station opened in 1969
- Originally housed 1 Ambulance and 1 Engine
- Opened as Station 51, part of Fifth District Volunteer Fire Department
- Original staffing was 2 people per 24-hour shift.

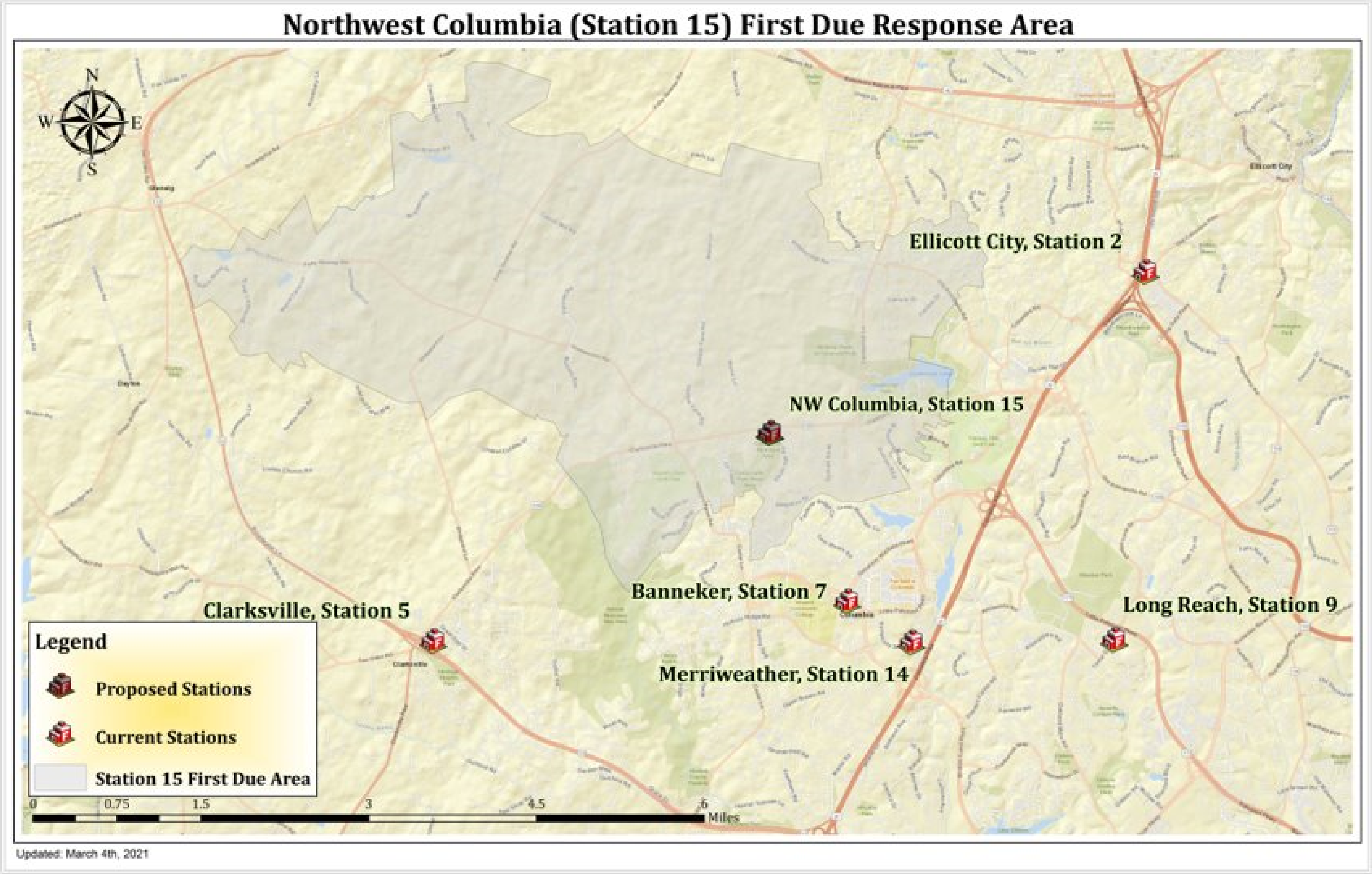
- Current station after sleeping quarters addition on left side of building
- Now houses 1 Ambulance, 1 Engine, and 1 Ladder Truck
- 24-hour minimum staffing of 10 people



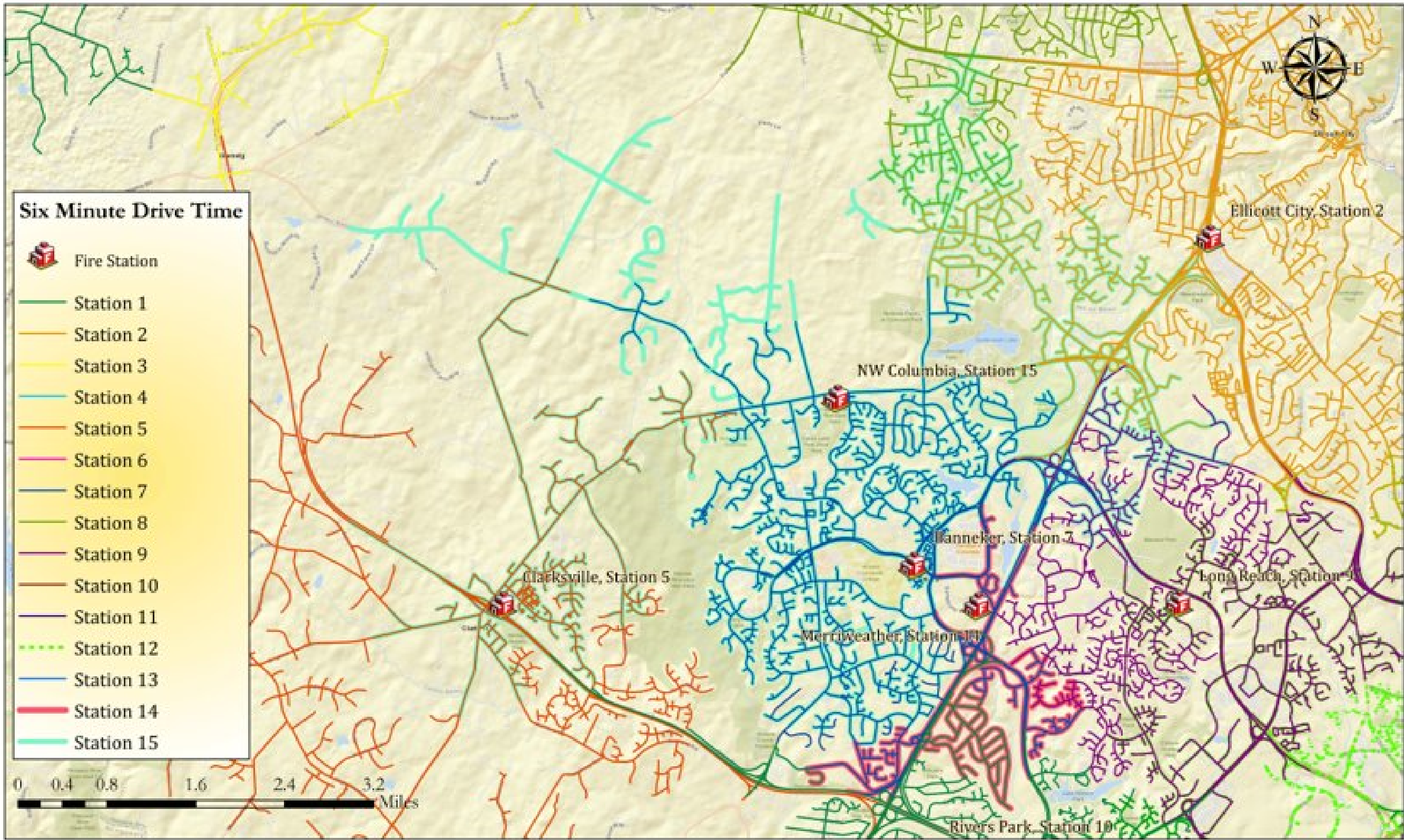
North Columbia Fire Station & Banneker Redevelopment

- Current building is 52 years old, in dire need of replacement
- Adjacent Condo community constructed in the 1990's with no noted negative interactions
- Redevelopment plan includes 100 housing affordable housing units for seniors
- The Banneker site is 1 of 4 mixed use sites planned for downtown Columbia
- North Columbia Station is critical first step in the timeline of the Banneker Redevelopment Plan

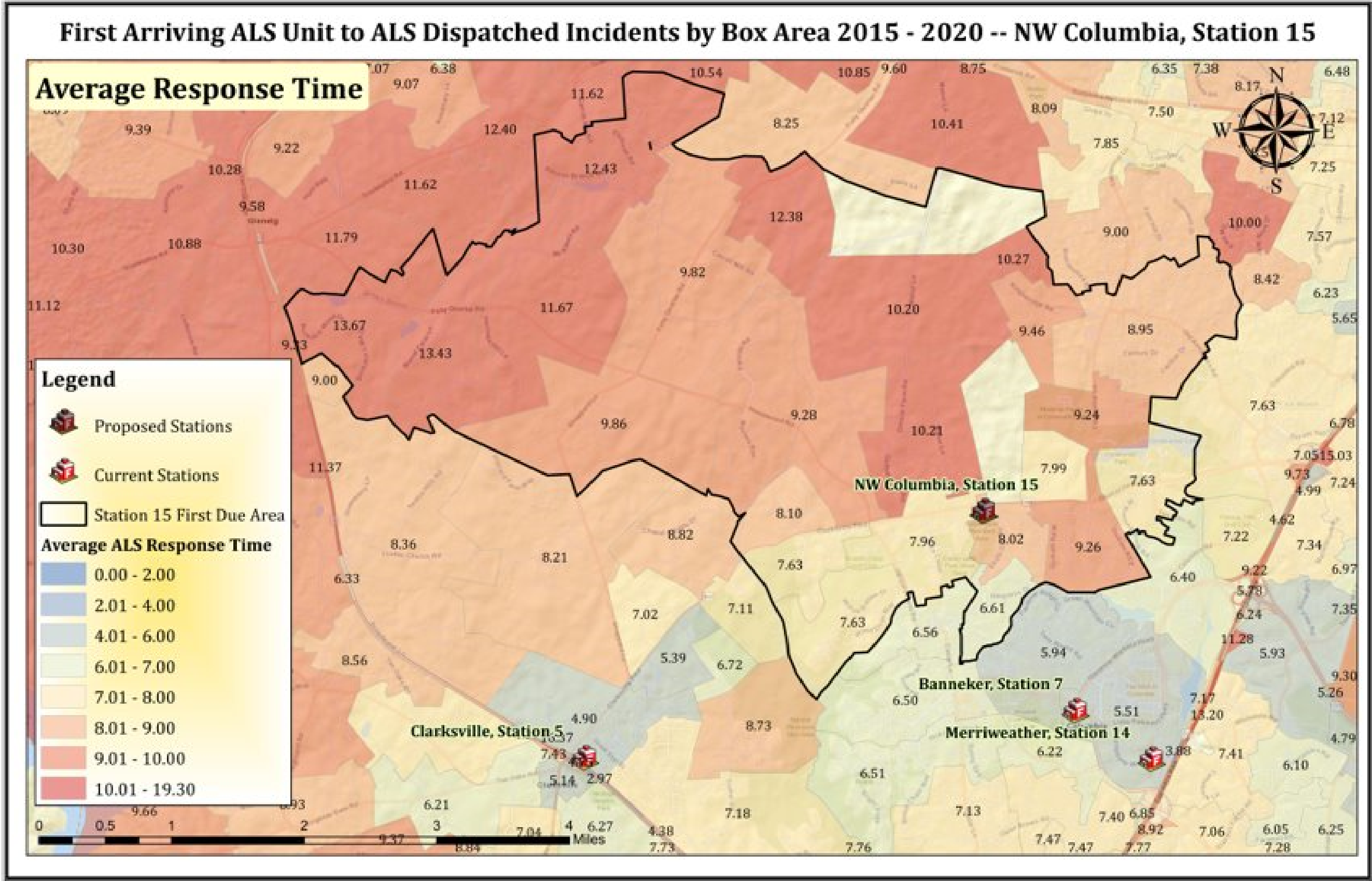
01. Fire Station



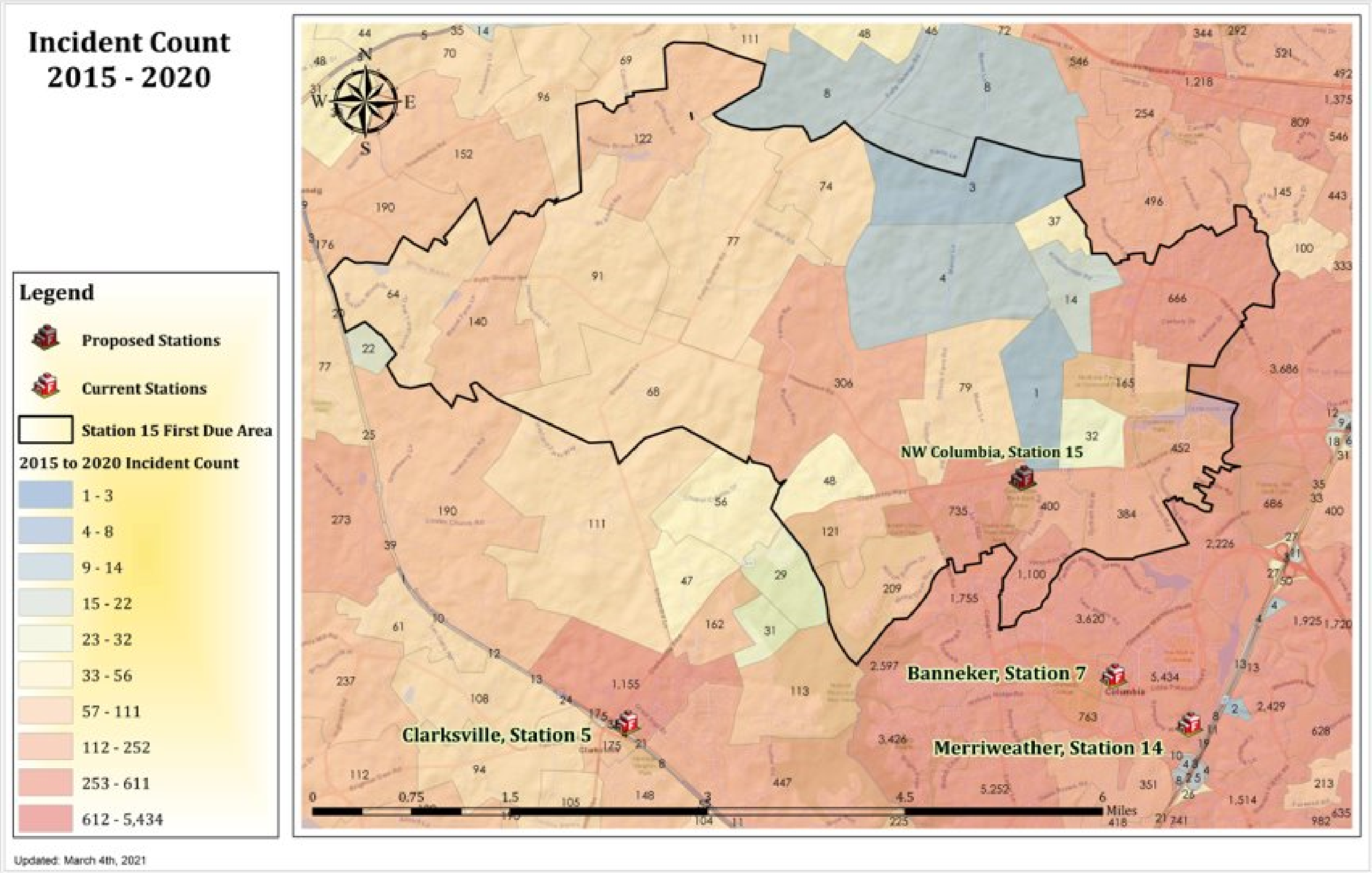
Six Minute Drive Time Map by Fire Station- NW Columbia



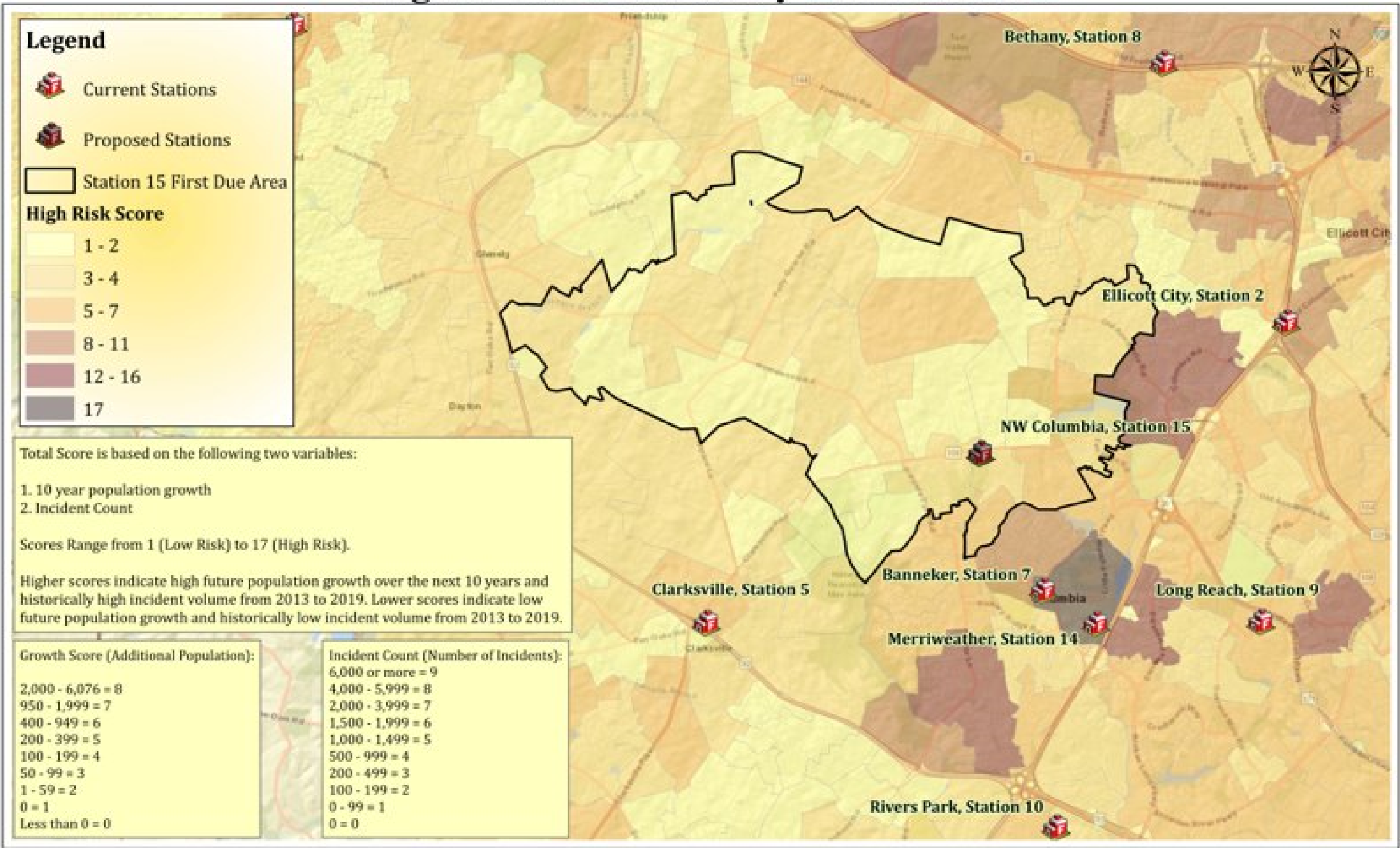
01. Fire Station



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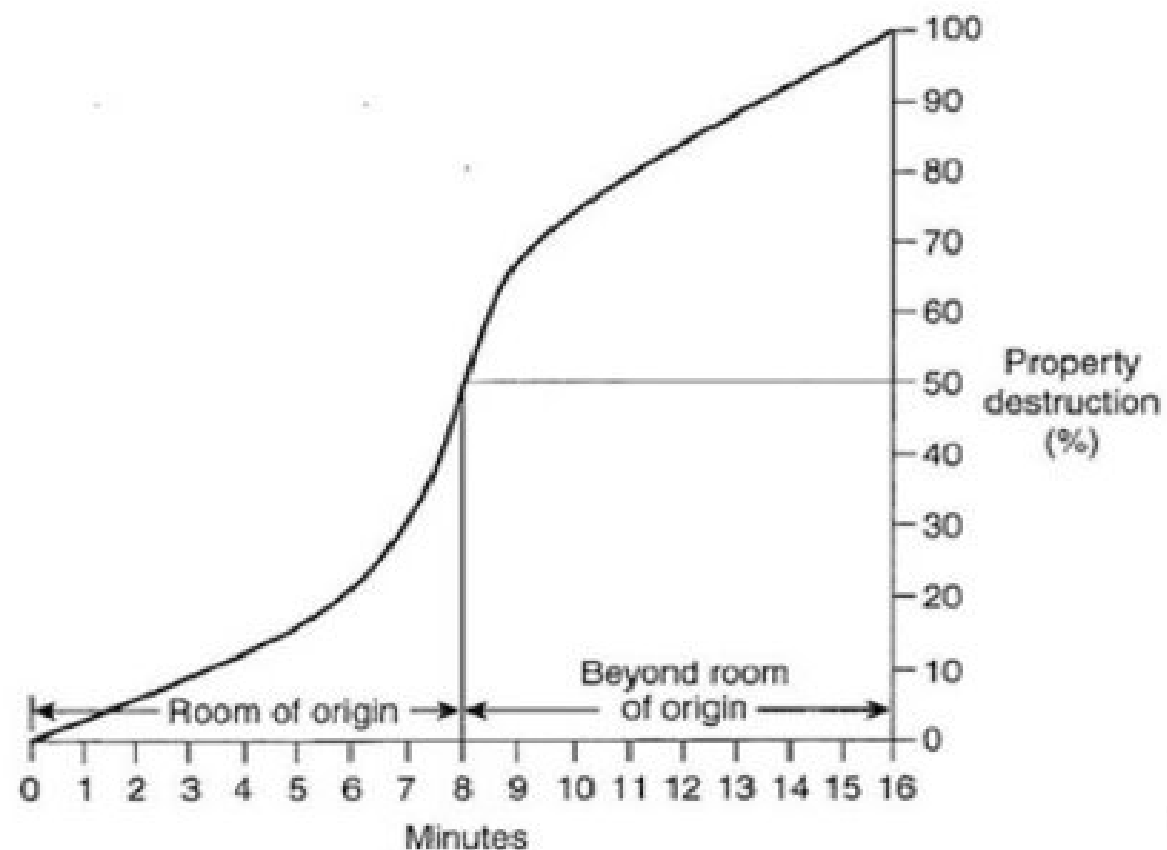


High Risk Locations by Fire Box Area



Updated: 3/11/2021

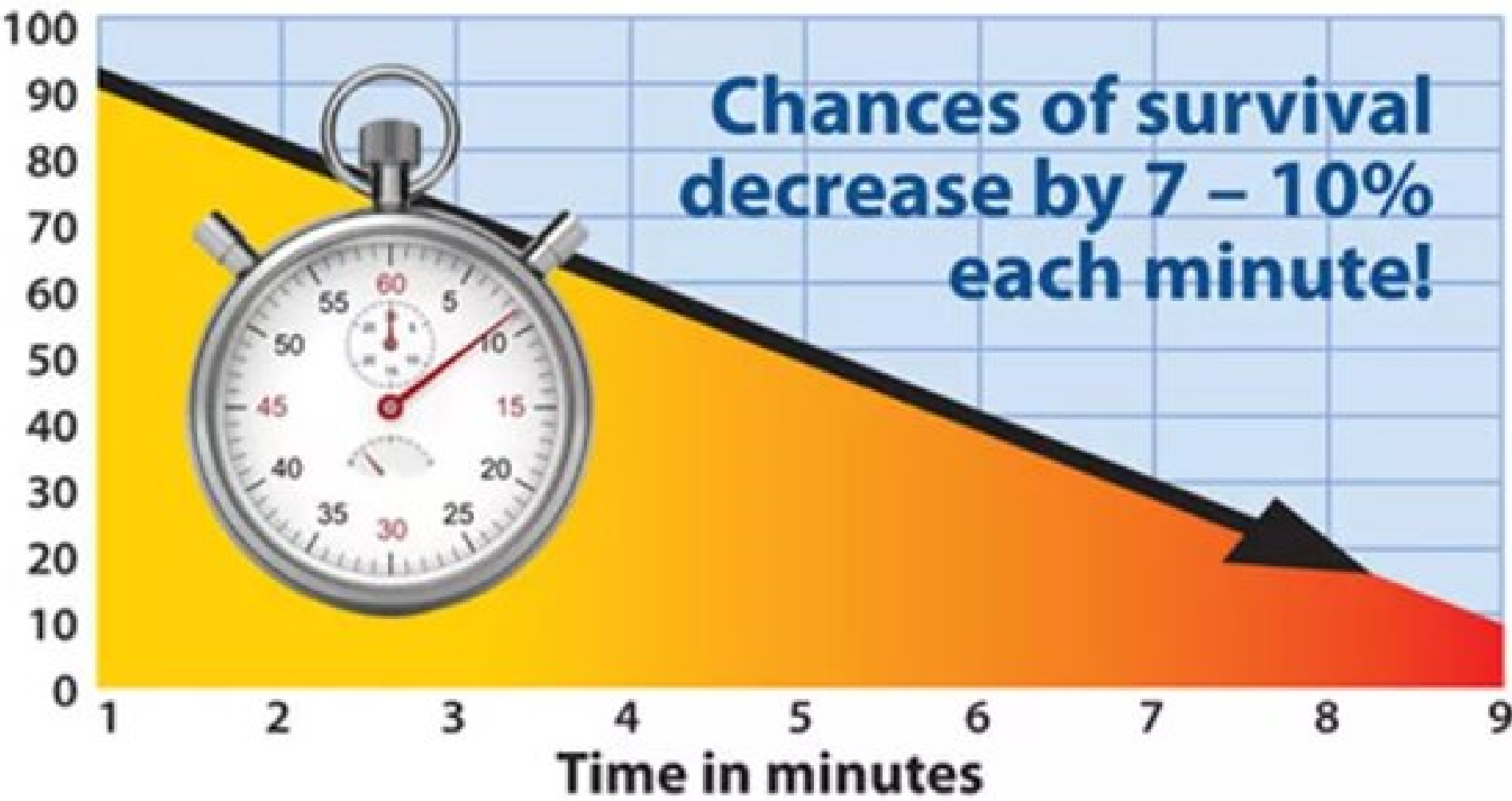
01. Fire Station

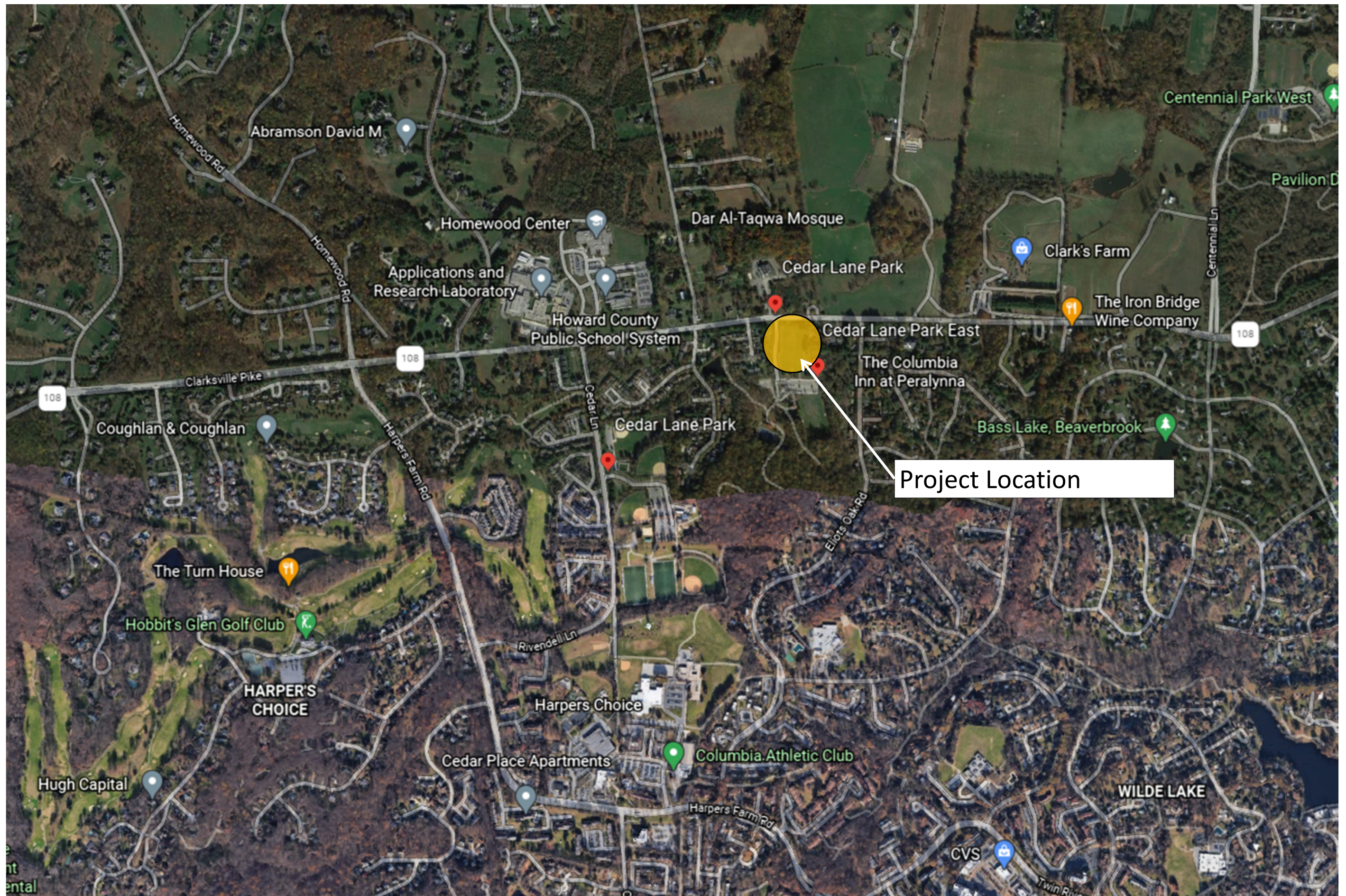


Fire Propagation Curve.

Chart to the right shows the chances of survival from a sudden cardiac arrest in minutes from incident without intervention

Fire Propagation Model shows the timeline of fire spread from ignition to complete destruction. In general, beyond 8 minutes the fire breaches beyond the room of origin increasing the amount of property damage





02. Facilities



02. Facilities



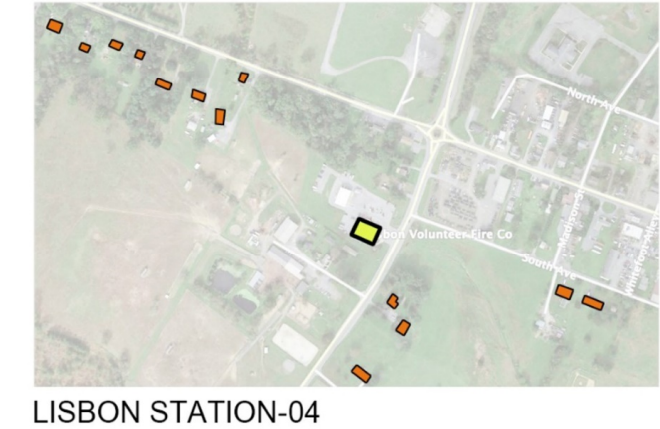
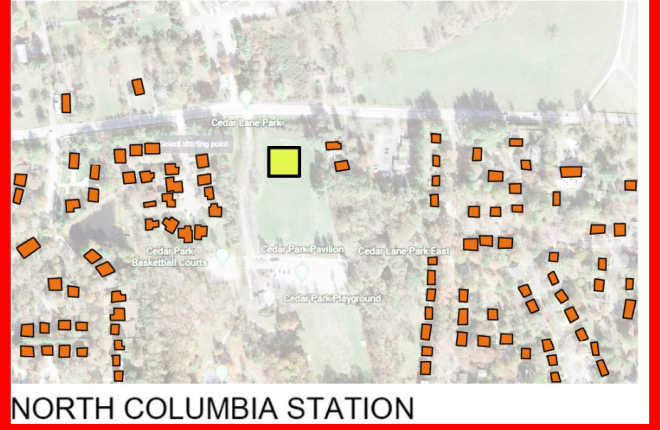
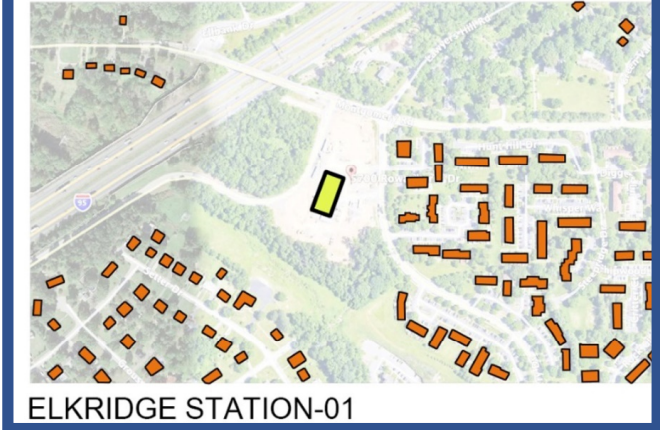
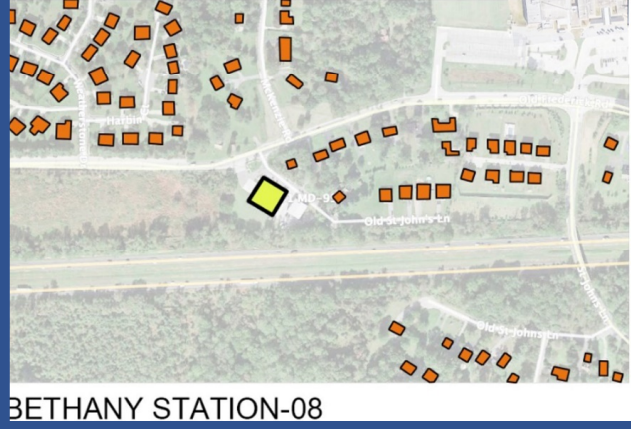
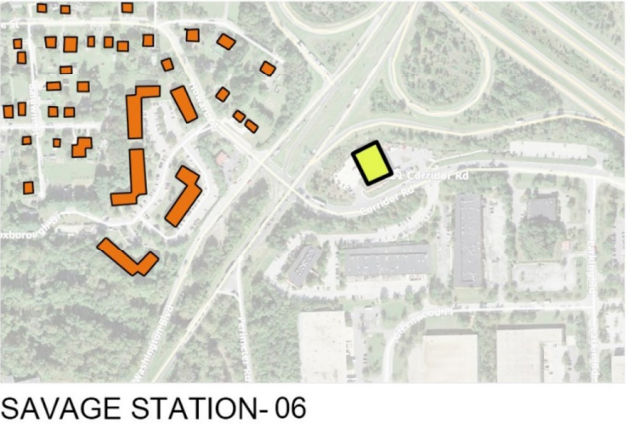
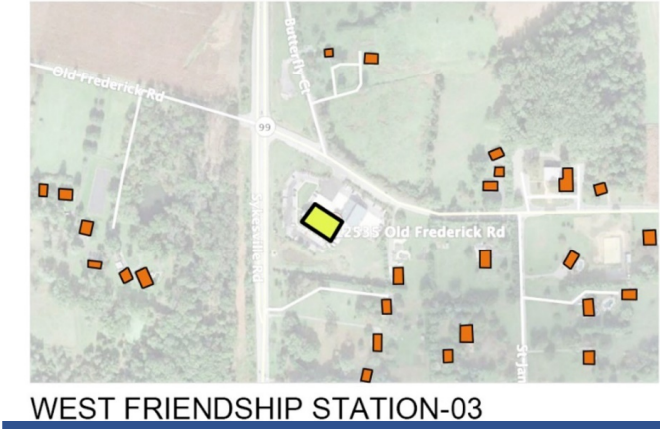
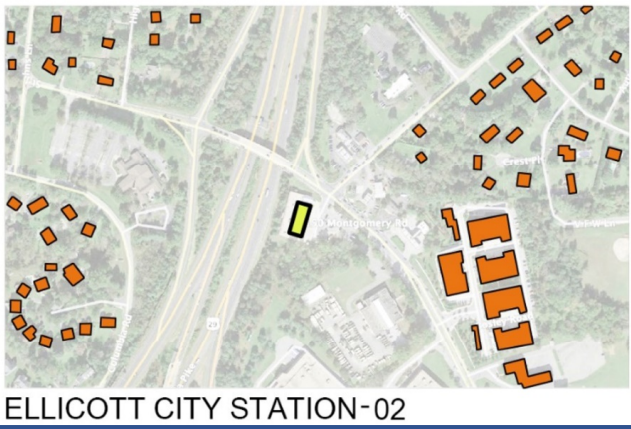
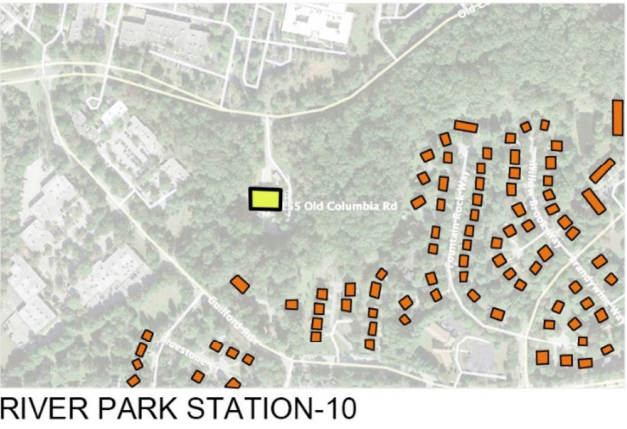
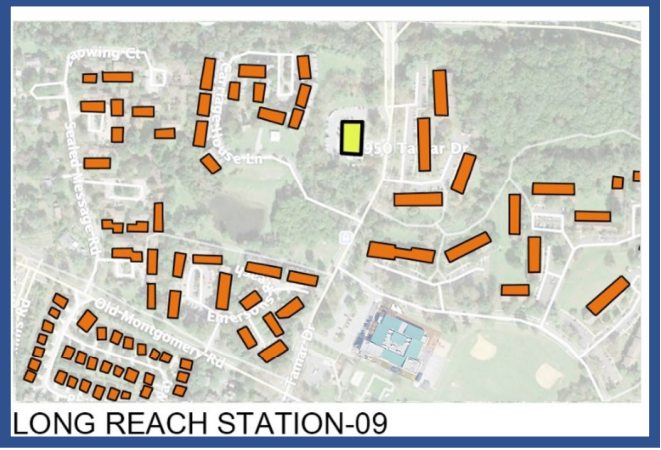
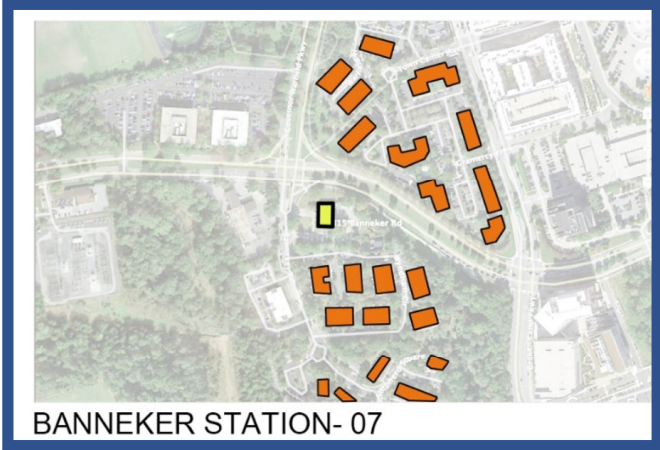
02. Facilities & Rec & Parks





03. Rec & Parks



02. Building Location

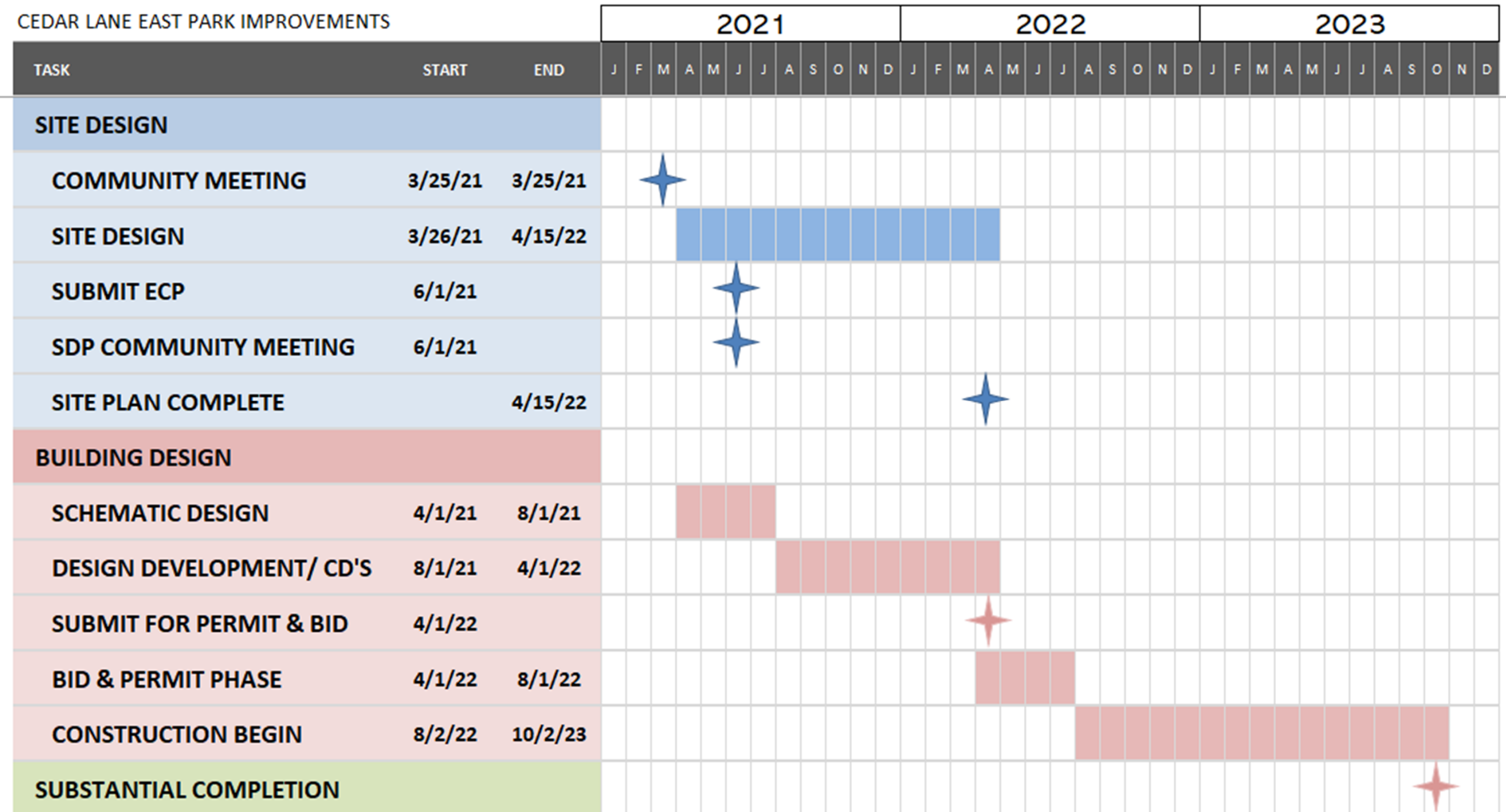


 Fire Station
 Residential Buildings



NORTH COLUMBIA FIRE STATION

CEDAR LANE EAST PARK IMPROVEMENTS



Milestones:

- Community Meeting/ Site concept layout conformation - March 25,2021
- Site Design–March 2021 – April 2022
- Building Design – April 2021 – April 2022
- Bid/Permit – April 2022
- Construction – August 2022 – October 2023

Q/A

Closing and Next Steps